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DESCRIPTION OF INVENTION AND PREFERRED EMBODIMENT

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IN THE CLAIMS:

MARKED-UP VERSION OF THE AMENDED CLAIMS:

1. (currently amended) Steam injection module (1) for incorporation into a plant for pasteurizing/sterilizing of liquid to highly viscous, pumpable, continuously transported products and having a product line section (3), wherein the product is led through the ~~production~~ product line section (3), and

having a steam tube (2) essentially perpendicular penetrating through the product line section (3) and having a steel carrier (5,6), characterized in that the ~~production~~ product line section (3) and the steam tube (2) is ~~[[an]]~~ a non-welded, single part production element, wherein the non-welded, single part production element is surrounded by a carrier (5,6) subdivided into at least two parts (5,6).

2. (currently amended) Steam injection module according to claim 1, wherein the non-welded,
single part production element is made out of plastic or a ceramic.
3. (currently amended) Steam injection module according to claim 2, wherein the plastic is a poly tetra fluoro-ethylene (PTFE) ~~or a ceramic~~.
4. (original) Steam injection module according to claim 1, wherein the steam tube (2) exhibits steam exit bore holes (7) within the product line section (3).
5. (original) Steam injection module according to claim 4, wherein the steam exit bore holes (7) are disposed oppositely to each other.
6. (currently amended) Steam injection module according to claim 1, ~~[[.]]~~
wherein the steam tube ~~[[line]]~~ (2) exhibits in each case a flange (8,8') at its two ends.

7. (currently amended) Steam injection module according to claim 1, [[.]]

wherein the product line section (3) exhibits in each case a flange (9,9') at its two ends.

8. (currently amended) Steam injection module according to claim 1, [[.]]

~~therein~~ wherein the diameter of the product line section (3) is larger than the diameter of the steam tube [[line]] (2).

9. (currently amended) Steam injection module according to claim 1, wherein the steel carrier comprises two parts (5,6), wherein the inner recesses (10, 11) of the two parts (5,6) correspond to the outer geometric dimensions of the non-welded, single part production element.

10. (currently amended) Steam injection module according to claim 1, [[.]]

wherein the two steel carrier parts (5,6) are held together by at least two attachment elements.

11. (currently amended) Steam injection module according to claim 10,

wherein the attachment elements are screw connections.

12. (currently amended) Steam injection module according to claim 1, [[.]] wherein the steel carrier parts (5,6) are formed half shell shaped and ~~exhibits~~ exhibit bore holes (14,14') at their front faces (13,13'), wherein at least one bore hole of the bore holes (14,14') is a threaded bore hole.

13. (currently amended) Steam injection module according to claim 1, wherein the non-welded, single part production element is produced by metal cutting and machining away and wherein the non-welded, single part production element does not exhibit any corners and edges in the interior.

14. (currently amended) Steam injection module according to claim 1, [[.]] wherein the connection positions (15) between the product line section (3) and the steam tube [[are]] (2) are formed rounded.